

ARKANSAS  
WEATHER AND CROP PROGRESS



October 6, 2003

NATIONAL AGRICULTURAL  
STATISTICS SERVICE/USDA

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REPORTING FOR WEEK ENDING OCTOBER 5, 2003 CROP YEAR

**RELEASED:** October 6, 3PM - Fall has arrived with much cooler weather. There were 7 days suitable for field work. Soil moisture supplies were 6% very short, 33% short, 60% adequate, and 1% surplus.

**CROPS:** Harvest is winding up for corn, sorghum and rice. Cotton is being harvested in the southeast, southwest and east central parts of the state. Late planted cotton, specifically in the northeastern part of the state, has yet to be defoliated. Cool temperatures in this area of the state have slowed cotton bolls from opening. Warm weather and sunshine are needed to help mature the cotton in the northeast. Some producers are beginning to apply boll opening agents. Late soybeans are being scouted and sprayed for insects. Land preparation is being made for winter wheat.

**LIVESTOCK:** Livestock were reported to be in good condition. Continuing final hay harvest of both warm and cool season grasses. Producers are planting cool season forages and annuals for pastures. Producers are culling cattle and selling calves. Preparations are being made for fall brucellosis eradication clinics.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN									
Harvested	99	96	96	98					
SOYBEANS					2	7	26	43	22
Yellowing	75	62	78	70					
Shedding	51	40	56	63					
Matured*	37	27	39	n/a					
Harvested	26	19	23	25					
SORGHUM									
Harvested	93	86	92	95					
COTTON					1	6	24	49	20
Opening Bolls	87	84	97	96					
Harvested	22	11	16	36					
RICE									
Harvested	86	73	80	86					
WHEAT									
Planted	12	4	6	5					
Emerged	4	1	1	1					
HAY - OTHER					0	6	36	55	3
HAY - ALFALFA					0	6	37	54	3
PASTURE & RANGE .					1	8	32	54	5

\*Soybeans matured data begins with 2002.

ARKANSAS AGRICULTURAL  
STATISTICS SERVICE  
Benjamin F. Klugh, Jr.  
State Statistician

U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE  
Renee Fair  
Meteorologist in Charge

<COOPERATING>

U. Of A. COLLEGE OF AGRICULTURE  
AGRI. ECONOMICS & RURAL SOCIOLOGY  
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION SERVICE  
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

October 5, 2003. Temperatures were below normal. Rainfall in some areas. Pine Bluff recorded the high temperature of 87° and Fayetteville and Gilbert recorded the low temperature of 33°. Precipitation ranged from a high of 0.59 inches at Harrison to 0.00 inches at several reporting stations.



TEMPERATURES AND PRECIPITATION WEEK ENDING: October 5, 2003

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING OCT 5	CURR OCT ACCUM.	OCT NORMAL	JAN-SEP	
							2003	NORMAL
1 Fayetteville	74	33	-7	0.05	0.05	3.74	28.19	34.34
Harrison	73	37	-8	0.59	0.59	3.50	26.90	33.11
2 Calico Rock	78	35	-9	0.20	0.20	3.61	32.28	33.45
Gilbert	77	33	-9	0.61	0.61	3.39	28.72	32.33
Greers Ferry	78	42	-7	0.43	0.43	4.21	41.73	36.25
Mountain Home	77	39	-8	0.18	0.18	3.14	30.19	32.84
3 Batesville	77	42	-8	0.04	0.04	4.00	50.90	34.03
Jonesboro	77	41	-9	0.04	0.04	3.89	40.02	33.02
Keiser	72	38	-10	0.05	0.05	3.38	36.84	36.75
Newport	79	42	-9	0.00	0.00	3.67	45.11	34.86
4 Booneville	81	41	-9	0.03	0.03	3.90	23.85	34.54
Clarksville	80	41	-7	0.11	0.11	4.13	26.95	33.41
Dardanelle	80	40	-6	0.57	0.57	4.19	25.43	34.74
Ft. Smith	79	44	-5	0.12	0.12	3.94	22.39	31.74
Mena	80	41	-8	0.52	0.52	5.68	31.04	41.81
Ozark	77	41	-8	0.20	0.20	3.91	30.64	32.33
5 Conway	79	42	-9	0.00	0.00	4.03	44.97	34.61
Hot Springs	86	37	-9	0.34	0.34	5.21	38.44	40.99
Little Rock	82	42	-7	0.12	0.12	4.25	30.89	36.24
N Little Rock	82	44	-6	0.02	0.02	3.81	30.65	35.11
6 Brinkley	80	42	-8	0.00	0.00	3.58	28.60	36.10
Marianna	79	40	-10	0.00	0.00	3.79	29.71	38.37
Stuttgart	86	40	-9	0.20	0.20	3.83	33.36	33.36
7 Hope	82	41	-9	0.08	0.08	4.54	33.59	39.00
Texarkana	83	46	-7	0.36	0.36	3.87	27.85	33.34
8 Camden	82	43	-6	0.06	0.06	4.42	35.34	38.32
El Dorado	82	41	-8	0.00	0.00	4.33	31.86	40.18
Warren	82	41	-8	0.00	0.00	4.53	35.70	40.39
9 Eudora	85	44	-8	0.00	0.00	3.93	36.94	41.56
Pine Bluff	87	41	-8	0.02	0.02	4.49	34.14	37.71
Rohwer	83	40	-8	0.00	0.00	3.38	35.82	37.61